6. *National Pulses Development Project*

(i) Improved Farm implements : 50% of the cost limited to Rs. 1500/- per implement.

(ii) Plant Protection equipment : 50% of the cost of limited to Rs. 600/- per equipment for manually operated and Rs. 1500/- per equipment for power operated.

Integrated pest Management in Bihar

1088. SHRI S. S. AHLUWALIA: Will the Minister of AGRICULTURE be pleased to state:

(a) the latest steps being taken by Government in the area of Integrated Pest Management (IPM) in Bihar with details thereof;

(b) whether Government have finalised any scheme for phasing out the use of hazardous pesticides in the State; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. S. VENUGOPALACHARI): (a) Keeping in view the global concern on harmful effects of pesticides, the Government of India during 1985 adopted Integrated Pest Management (IPM) as cardinal principle and main plank of plant protection in the overall crop production programme. Under this programme, the erstwhile Central Surveillance Stations, Central Plant Protection Stations and Central Biological Control Stations were reorganised in 1991 to constitute 26 Central Integrated Pest Management Centres (CIPMCs) including one at Patna to implement IPM related activities in Bihar. Under this programme, 2 Season Long Training Courses one each at Danapur for rice and for vegetable in Ranchi have been conducted wherein 56 master trainers have been trained from Bihar. In addition, through the establishment of 236 Farmers' Field Schools, 1,180 Agricultural Extension Officers and 7,080 farmers have been trained in IPM skill in Bihar. To supplement the State efforts in the production of biological control agents, grants-in-aid of Rs. 50.00 lakh is being provided to Bihar for the establishment of one State Biological Control Laboratory. Out of this Rs. 20,00 lakh have been released during the 8th Plan and administrative approval for remaining Rs. 30.00 lakh has been accorded during 1997-98.

(b) and (c) Sir, under the provisions of Insecticides Act, 1968 hazardous pesticides are being regularly phased out in the country including Bihar. So far, 20 pesticides have been banned/phased out of use in the country. The list is given in the statement (see below).

Statement

Pesticides banned

S.No.	Pesticides
1.	Aldrin
2.	Benzene Hexachloride (BHC)
3.	Calcium Cyanide
4.	Chlordane
5.	Copper Acetoarsenite
6.	Dibromochloropropane (DBCP)
7.	Endrin
8.	Ethyl Mercury Chloride
9.	Ethyl Parathion
10.	Heptachlor
11.	Menazon
12.	Nicotine Sulphate*
13.	Nitrofen
14.	Paraquate dimethyl sulphate
15.	Pentachloro nitrobenzene (PCNB)
16.	Pentachlorophenol (PCP)
17.	Phynyl Mercury Acetate (PMA)*
18.	Sodium Methane arsonate (MSMA)
19.	Tetradifon
20.	Toxaphene

*These pesticides are manufactured in India for export only.